Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

H.R.J
REGISTERED ELECTRICAL ENGINEER

May 31, 2018
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — Hamid Zolfaghari — No. E15636 — Exp. 12-31-19 — ELECTRICAL — STATE OF CALIFORNIA

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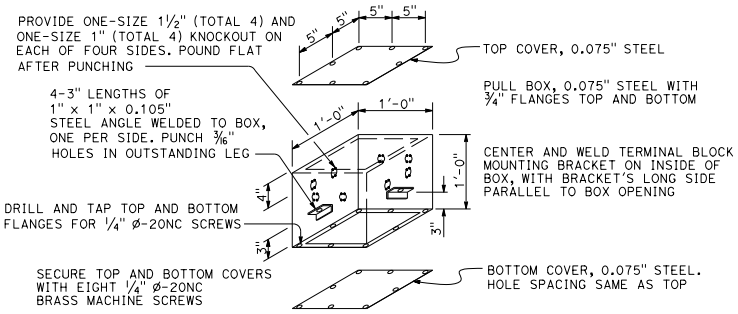
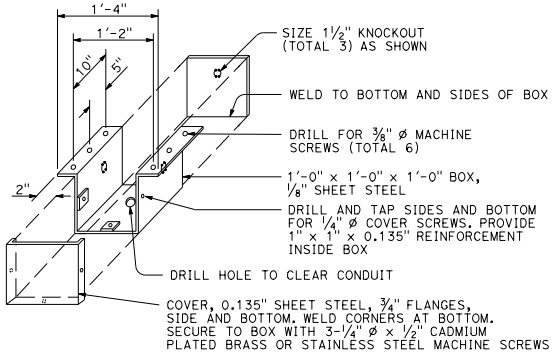


No. 7 PULL BOX (CEILING)

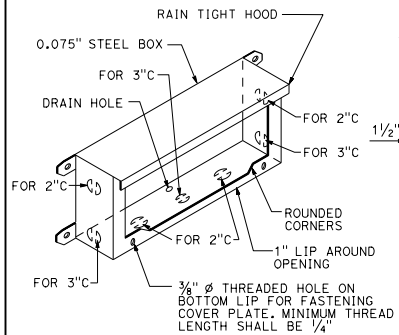
See Note 6

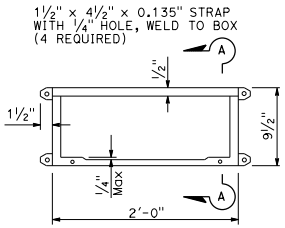


No. 8 PULL BOX

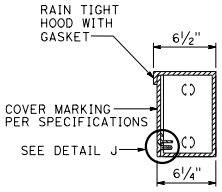
NOTES:

1. Corner joints shall be lapped and secured by spot welding or riveting.
2. Where cap screws are used to attach cover to box, either of the following methods of providing adequate threading may be used:
   a. Tack weld stainless steel Hex nut to bottom of flange (total 4)
   b. Tack weld a ¼" x ⅝" x 8" bar beneath flange (total 2)
3. Pound knockouts flat after punching.
4. Multiple size knockouts (concentric) shall not be permitted.
5. Pull box covers shall be marked as specified.
6. Installation of No. 7 pull box:
   a) Install with bottom flange flush with concrete.
   b) Both covers shall be on a box during pouring.
7. Install box parallel to top of railing. Cover box during pouring with ¼" plywood of sufficient size to provide 1:1 chamfer on 3 sides of cover. Upper edge of plywood shall fit against lower edge of rain tight hood.

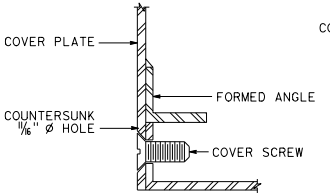




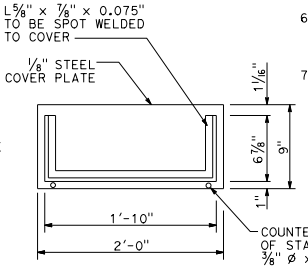
PLAN



SECTION A-A



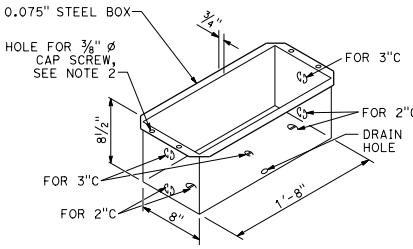
DETAIL J

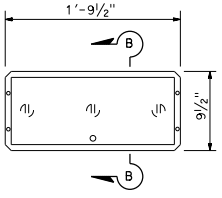


COVER DETAIL

No. 9 PULL BOX (STRUCTURE)

See Note 7





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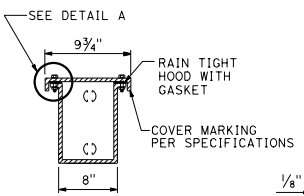
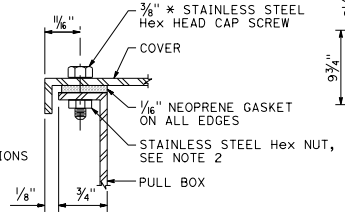
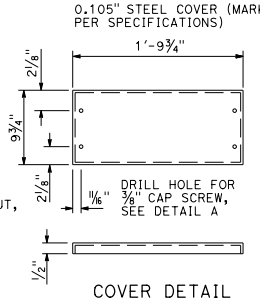


SECTION B-B



DETAIL A



COVER DETAIL

No. 9A PULL BOX (STRUCTURE)

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

ELECTRICAL SYSTEMS (STRUCTURE PULL BOX)

NO SCALE

ES-9C

2018 STANDARD PLAN ES-9C

1-26-18